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THE GEORGE BROWN COLLEGE OF APPLIED ARTS & TECHNOLOGY

RIOT AT NASSAU CAMPUS

It was Friday morning. Mid morning coffee break was ended. Students, moving alone or in groups, swarmed through the halls up or down the many stairs and in and out of classrooms. George Brown College, to all watching eyes, was in its normal state — organized confusion.

Outside, at the main gate, the guard slouched in his hard wooden chair. Through half-closed eyes he stared sleepily out through the window of the guard-house. He was glad it was Friday, in a few hours, his shift would be ended and he could relax for two days.

Across the street an ever-alert cop was busily writing out a parking ticket. This would

be the ninth ticket he had prepared in the last hour — and all on Nassau Street. He placed the ticket under the windshield-wiper of the car and then glanced at his watch. Ten-thirty. The policeman muttered contentedly, 'Its degrading giving out parking tickets but at least its a quiet day.'

The shattering of a window in the College punctuated his sentence. He spun around just as a lemon pie sailed past his head. Two male students leaning out an upstairs window shouted obscenities at him. They yelled "We've taken over the College. Try and get us out if you can."

By now, a great surge of students were pushing the

teaching staff and members of the administrative and support staff out the Nassau gate. The entire Nassau Campus was now under student control.

Amid the shouts and singing, one voice cried out for attention. This was the voice of Hairy Giant, an instrumentation technician.

"Awright yousse guys," he shouted, "knock off the noise. We've got work to do."

Slowly the tumult died down. Hairy helped the noise fade out by punching 37 students flush on the nose. (Hairy was opposed to violence unless it was to his advantage.)

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Students storm down halls!



Running with the wind!

PATHFINDER '69

How would you react if suddenly you found yourself on a 60 ft. boat along with 30 other people? On this boat you are definitely not a passenger and in fact the group of you constitute the crew.

Now a ship of the Pathfinder's design is no fabulous racing machine. It is simply a solid all weather ship. In light weather the brig is a solid slow moving platform but in heavy weather our boat is a heaving thrashing combination of people steel and wood.

The sleeping quarters are the eating quarters as well, they contain everything to support what we call life. People are crowded. Now to a great number of the older people this may seem unnecessary. But can you imagine taking a group of younger kids people who have not as yet reached the point where they are working or interacting with shall we say the "human race" as a whole. They have been restricted, protected and in many cases hidden from many of the facts they will have to face in the future. You ask what do they have to do? Well they simply have to live, wash themselves, their clothes, the ship, help clean and polish, eat and most of all run the ship.

Running the ship is sometimes a lazy hazy affair but then again sometimes

unexpectedly all hell will break loose and a portion of natures fury will descend upon our voyagers. Now the real training begins because this group of individuals now must work together not just haphazardly but totally together. If a few of the crew make one or two mistakes at this point the ship may simply sink, it is as simple as that.

Sail training is not a new idea. Such countries as England, Denmark, Norway, Sweden, France, and even the U.S.A. have established programmes. In Canada though it is only partly similar for in all of the other countries sail training is government supported. In Canada two ships, the Pathfinder in Toronto, and the St. Lawrence II in Kingston are publicly supported. Both these ships are not out to make money, they are out to make people.

The more I live in Toronto the more I wonder. People! what are they? Too many of them say so much but end up doing so little. I suppose it is the same all over, but here it seems to be, "what can I get for myself", not "what can I do for the community". Maybe you've seen the telethon in Buffalo. I wonder what kind of response we

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WHAT IS PLASTICS

Your car's instrument panel, a clarinet, a Hula-Hoop, a three quart jug of milk, and a motorcycle helmet. That's an unusual assortment, but these things all have one very basic common factor: they are all made from plastic. Plastic is a Twentieth Century material, a synthetic material, one which has already found thousands of uses, and one for which there are yet thousands of undiscovered uses. In fact, in five years time more plastic will be produced than steel.

As a result of this unprecedented expansion in the field of plastics, there is a crying need for men thoroughly educated in the subject of plastics. But not for the design of machinery. Universities are turning out thousands of engineers every year who can do this. And not for the men to operate them. They can be obtained by a phone call to any Manpower Centre. The real need is for the man in the middle, the skilled technician needed to set up and control all this machinery that the engineer designs and laborer operates. This is where George Brown College's course in Plastic Technology becomes very important.

Plastic Technology is a course wherein the student learns about all the phases of plastics, from the basic chemistry of raw materials to the production of parts, and it is a tough course. There are eleven subjects totalling thirty-one hours a week in the classroom. And this course is completely up-to-date. This is ensured by an advisory council of experienced men from the Plastics Industry all over Ontario which determines what subjects will be studied. Since the course is outlined by the industry, it is guaranteed to teach a student everything he needs to be successful in the industry after he graduates.

Plastic. Oh yes, that's the stuff they use when there's too cheap to use metal. Well, this is partially true, except when it is used in the proper way plastic will outlast the same part in metal, and still cost half as much to make and buy. Yet behind

this simple statement lies a world of complicated polymer chemistry and specialized machinery that would make your head spin.

All plastics belong to a family of materials called polymers. A polymer is simply a very large number of molecules bonded together to form a very long chain of molecules. Imagine a rope one thousand feet long, with knots in it spaced one foot apart. That would be about a thousand knots. This represents a polymer in which the knots are molecules, and the rope bonds, except that a polymer is microscopic.

The plastic polymer family is divided into two main groups: the Thermoplastics and the Thermoplastics. The thermoplastics are those which can



What is it?



Making a brief case!

be heated, melted and solidified over and over again, like candlewax. The thermoplastics however, cannot be remelted. They are like an egg that has been hardboiled: there is no way you can change it back to a raw egg. The instrument panel, the Hula-Hoop, and the milk jug are made from thermoplastics. The clarinet and the motorcycle helmet are made from thermosets.

So far, these two groups, thermoplastics and thermosets seem to be pretty much the same — they are made from the same basic raw materials, and they are both "polymers." Well, take about twenty of these ropes with knots in them, and lay them together side-by-side on the floor. This is what thermoplastics look like when solid. Now grab the ends of several ropes and pull. Notice how they slide right out of the others. This is what happens

when you heat a thermoplastic. The melting is actually these chains slipping away from each other. When cooled, they become rigid and fixed.

Thermosets have the chains together in a group like thermoplastics also, except that they are banded together, just as if someone took some string and tied all those ropes loosely together, so you couldn't pull them apart. This is called "cross-linking." Since the actual polymer chains are tied together

or cross-linked by molecular bonds, heating them will not melt them, as it would thermoplastics.

The polymers are made into a fantastic variety of materials which are called resins, whether they are liquid or solid. The actual process of manufacture is quite involved and complicated, and varies for each type of plastic.

Thermoplastics are solid resins, and come in little chips that look like miniature Chiclets. These resins may be purchased already coloured or pigmented, or the colouring may be done right at the factory. The colouring at the factory is done by measuring the proper amounts of pigment and resin into a large drum which is then mounted on a rotational tumbling machine, and rotated until the resin is thoroughly coloured. Another nice feature of thermoplastics is that when a part with a flaw is made, it can be ground into little chips which are then mixed with the fresh resin. Thus there is very little waste. The plastic is not reusable only when it is burnt, marred with impurities like dirt or oil, or has more than one colour in it. But even then it can be sold to a scrap dealer who will purify it and make a good dark-coloured resin from it.

Thermoset resins are almost all liquids, with the exception of the phenol formaldehyde, or Bakelite, a type which comes in powder form. The liquid resins like polyester and epoxy are mixed with a curing agent or catalyst, which initiates a chemical reaction, and the material hardens, or sets. The Bakelite powder is compressed in a heated metal mold, and the heat and pressure cause the powder to melt, react and solidify in the shape of the mold.

Classified also under materials is a group of various substances known as additives, which include plasticizers, stabilizers, fillers, and reinforcements, to name a few of the more important ones.

Plasticizers keep a plastic flexible over a long period of time. You have seen, no doubt, plastic toys that have been left out doors for a long period of time, or that are just plain old, that become brittle and hard, and break easily. If these toys had been made from plastic resin with a good plasticizer added, they would still be soft and flexible.

Stabilizers keep plastic from cracking and fading when exposed to sunlight. Carbon black, a very fine carbon powder,

Cont'd on page 5



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STUDENT LOUNGES

Do we or don't we get a lounge on each of the three George Brown Campuses? This question is on many of the minds of the student body. As one of the student body minds I am personally in favour of lounges on campus.

Now this may seem like an unimportant issue to most people but my viewpoint is that it is an asset in making school life more tolerable. My views though don't seem to be shared by the men of the college who are in charge of allotting money for various uses.

The lounge it is argued is not practical in an institution of learning such as we have here at George Brown. But I say that a lounge is practical because in its own way it can provide a lesson in human understanding as well as a place to relax in. Also without a lounge our institution of education really becomes eligible to be classed with other such institutions with the same Louis XIV brick walls for decor as the Kingston Prison.

The lounge will also provide the necessary facilities for students to meet and express their ideas to their fellow students. In this way we receive a liberal education of sorts, by the person hearing people of different backgrounds express their views and ideas and though they may be conflicting, will broaden the general scope the student has of life.

These are some of the reasons favouring a lounge in the school but some of the objections are equally well justified. The most formidable one is that the college doesn't want to spend great amounts of money to fix up a lounge so that the students can wreck the

furniture and litter garbage all over the room. A typical example of this they claim is our own lounge on the Dartnell Campus.

But an answer to this problem, since we will always have some students who will abuse the furniture, therefore care must be taken when selecting the furniture so it is durable yet comfortable. The chairs in the lounge at Dartnell are too inadequate in construction to withstand the heavy volume of use and abuse the students afflict on them.

Therefore to sum up my opinion I say that the College should set aside funds to provide the students with new lounges and that the students should pressure the college to carry this out as quickly as possible.

Len Zucker



Sleep - Ins?

COUNSELLING SERVICE DARTNELL CAMPUS

For several weeks now a counsellor has been available on Wednesday and Thursday to aid students at the Dartnell Campus.

While counselling takes place in many areas of a community college e.g. classroom, health service, registrar's office, student affair's office, it is generally agreed that the governing conviction is that there is some point in working with others on problems of every day living and in trying to create conditions that will reduce the incidence of these problems.

Problems can take the form of tension, anxieties, lack of self-understanding that hinder the student's progress in his particular course. Besides personal and social difficulties, finances, study habits, vocational and course choices, employment could be a deterring factor in the student's progress.

By working with a student, it is the counselling services hope that he will have a better understanding and acceptance of himself, both limitation and potentials; a better understanding of his environment, and that he adequately develops specific skills, related to his vocational choice and inter-personal relations.

Our interviews are strictly confidential and are voluntary, and you are invited to arrange an appointment by telephoning Ext. 188 or 190 or dropping into Dartnell main office and seeing the receptionist.

On the Ides of March, 44 BC, Julius Caesar, standing on the steps of the Senate, saw Brutus approaching. Assuming his friend would like a refreshing drink of ice-cold Coca-Cola, Caesar called out, "Et tu Brute?" meaning, "You want some, too, Kiddo?" Unfortunately, Brutus had flunked Latin, and, thinking he'd been insulted, immediately slew Caesar, speaking the immortal words, "Res melius evinissent cum Coke," a translation of which appears below.

Both Coca-Cola and Coke are registered trade marks which identify only the product of Coca-Cola Ltd.

"Things would have gone better with Coke."

TRADE MARK REG.

REVOLT CONTINUED

Drawing himself up to his full height (8'6"). Hairy addressed the crowd of milling students "The first thing we gotta do is make a barricade to block the Nassau gates."

Without hesitation, the carpentry students broke away from the crowd and rushed to their carpentry shop to begin constructing the barricades.

With sirens screaming and lights flashing the first two police cars arrived on the scene. With military like precision the police began firing tear-gas into the packed tumult of bodies in the courtyard.

Retaliation on the students part was instantaneous. Apprentice bakers began bombarding the police with cream-puffs, chocolate eclairs and jelly rolls. And if any of you readers have ever eaten in the College you will understand that these are deadlier than tear-gas.

A horrendous cheer went up as someone shouted, "Here come the carpenters with the barricades." The din quieted quickly as twenty carpentry students trotted into the courtyard - each carrying pieces of wood. After weeks of drafting classes and practical carpentry classes and producing models of roofs and stairs, each student held in his hands their contribution to the revolt - a model barricade.

A spokesman exclaimed, "But we've never built anything but models. What did you expect - a miracle?"

Some welding students offered to weld the gates closed but the class representative reminded them that they were not certified as yet and would cause union problems.

Inside building number 3, all hell had broken loose.

Students from the plumbing course had ripped the plumbing out of bathrooms only to find it had all been installed wrong. They immediately consulted the building code book and proceeded to install the plumbing in the correct way.

Up in the electrical department, students were arguing whether or not the bakers were putting AC or DC currents in the days quota of hot-cross buns. They finally decided to leave that problem and start playing with the electric train sets over in the Physical Education department.

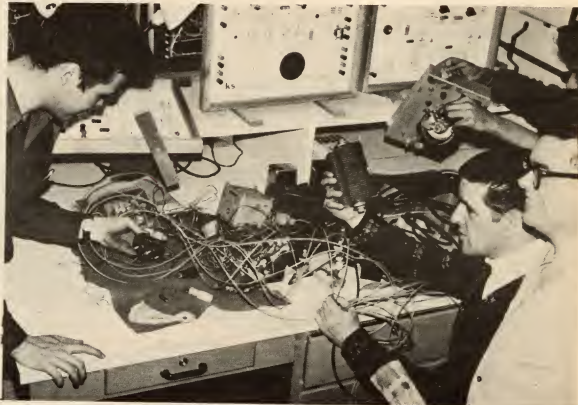
As the students opened the gym doors, their ears were slammed flat against their heads by a resounding din. Inside the gym the barbersharing students were letting forth with the Italian national anthem - "O Sole Mio." With the arrival of the electrical group, the singing stopped. A voice from the singing group shouted "Scusa mi senors - but would you like a haircut?"

A jolting voice retorted an unprintable obscenity as the electrical students retreated to the safety of their shop.

"Hey guys," yelled a pimply-faced, lean student, "Let's break up all this electrical equipment."

Quickly the students began looking for hammers and other tools. Just then one of the smarter ones interjected, "If we smash this equipment, I'll lay you en-to-one the instructors will make us repair it when this is all over!"

That did it. Not wishing for extra work, the students put all



Computer parts galore, and a smiling face for the mischief done! Pile it up boys - the government pays and pays and pays!

the tools away and began cleaning up the shop area.

Perhaps the only area that real destruction was occurring was in the Instrumentation section. Our friend Hairy Giant had grown tired of watching the police pull down the small, pitiful barricades the carpenters had made. He had also been hit on the head (on purpose) with a piece of apple pie. It had raised a huge lump on his forehead (which wouldn't have happened if the bakers had cut up the apples first) and given him a black eye.

Instrumentation students, because of their great dial-twisting ability, (most were twisters) decided to smash the George Brown Computer section.

Arming themselves with axes, hammers, and some stale cafeteria sandwiches they began searching for the computer.

Like a flood pouring over a broken dam, the word spread among the college students - smash Alec the computer. Now at last the rebels had something to release their pent-up emotions on - a poor, lonely sex starved computer.

There it sat. A black square shaped box with tiny holes in the front of it. The computer emitted a low groan as the first axe blow struck. In eleven seconds, the computer had been reduced to a pile of junk-broken tubes, wires and condensers, bent capacitors and tangled digits (It was a digital computer).

Within minutes the rebellion was over. Students dropped their weapons in a huge pile. Rocks, hammers, axes, cream-puffs, and frozen pork chops were tossed onto the pile. Also included in the arsenal were two books on plumbing written

by the Principal, a pair of ladies panties, and 1700 pieces of bubble gum, individually inscribed with the words "Illegitimus Non Carborundum." (Literal translation - Don't let the Bast d's wear you down.)

A Toronto newspaper, the next morning carried the headline that screamed, "George Brown Students Destroy Computer Centre." Little did they realize the enormous cost this wanton destruction had caused. They also did not know that at that very moment, Dave Fraser was signing a receipt for a replacement computer that had just arrived at the College. In the line marked total cost of item, Dave had written - \$125.00.

The college had survived the rebellion and the Ontario Government was now faced with another increased school budget.

BitChing About The

BITCH IN

Members of the panel were represented by: Mr. Barry Lowes - Board of Governors, Mr. Ron Lessley - President of the Student Administrative Council and the three principals of the different campuses;

Poor attendance at the Bitch In didn't seem to affect it much. The best represented campus was Dartnell. As one person put it there could only be two reasons for a poor turnout:

- 1) the students had nothing to Bitch In about
- 2) the students don't give a damn

The latter is probably the truer reason.

Mr. Lowes was asked to explain what the Board of Governors does. He replied that it does all the planning for our school. He said that G.B.C. was "these college in Toronto". I wish that I could agree with him but if you were to stand on a street corner and ask people where G.B.C. is not too many people would be able to tell or show you. Ask them where Centennial or Humber Colleges are and that's a different story.

Mr. Sykes Principal of the Dartnell Campus was asked if it was possible to keep the Dartnell Campus open for students who live in cramped quarters or students who wanted to make use of our library? He replied by saying that if enough students were interested that there is no good reason why the College can't be kept open.

Ron Lessley was asked to explain S.A.C. Officials Honorariums. He explained that next year the total projected budget would be about \$150,000 with seven thousand students. Of the 1000 fee paying students \$40 of their \$25.00 fee would be taken out to pay S.A.C. Officials the rest of the money will come from the 6000 Manpower and apprentice students whose S.A.C. fees are paid by the various government agencies. He also stated that with such a large size budget we would need a full time office manager for next year.

The Bitch In was ruined by the chairman John McInnes who didn't field out the questions but answered them all himself and did a half ass job doing it. He had no respect for the instructors and therefore answered their questions very rudely. I hope that the maths instructor who was answered disrespectfully had no feelings hurt and I also hope that this instructor forgets the idea of ignoring S.A.C. as an advisor. If this idea does come true there is going to be a lot of student unrest.

I envy the students who didn't come to the Bitch In because they didn't see the chairman make an ass of himself and yet I pity the students because my life would be very boring if I wasn't interested in school affairs.

Pat Muskat
A/C I



This isn't the way to build a gate but it is a good way to keep out the teachers and all the rest of that X-177 Establishment.

Plan your riot today. Free plans mail Box 400 Moscow, USSR or Box 300 Cuba... don't forget your zip code!!

PATHFINDER

Continued...

PATHFINDER, brigantine, steel hull	
Length overall (hull).....	59' 8"
Beam.....	15' 2"
Draft.....	7' 6"
Displacement.....	39 tons
Sail area (total).....	2,274 sq. ft.
Auxiliary engine.....	110 H.P. Palmer Diesel
Complement.....	26 officers and cadets

would get in Toronto to for a similar cause. Someone may say what about our United Appeal crusade. All I will answer to that is -- "So few do so much." take from that what you will. The same seems to be true even about our school. The S.A.C. this year is generally run by a small minority. Where were all the reps. from their classes. It would be nice to see you even though it is a bit late this year. Our newspaper would be glad of any article and for that matter so would the yearbook. Anything is only as good as you make it and only a minority are making it. The example may be seen in SAC and the Pathfinder. In both cases a group of dedicated people have carried the group. Again both programs are for the benefit of many. How come only a few decide to participate? Are both of these programs for the people no good? Is a program only good



when you get something out and not put anything in? Come let's be reasonable, you only get out what you put in. So I call on everyone and anyone to help support at least the S.A.C. and if some day you see a big white boat sailing past please feel sympathetic to the cause.

Dan Blackwell
M.C.II

A Poem for Far Away

Emotion, that which you have known and felt:
It comes from life: A song or dirge . . .
Striking and cutting, a stinging belt.
And into living it is the standing purge.

Bu and we the hopeless, in desperate strife
Carry on and try to find answers in emotion
That carries us, no matter how we fight,
And cry our love is an explosion.

It comes to us in sun
And leaves us for hidden moon
But matter not for there is none
That our children will know soon.

For throughout emotion, our emotion
Is that which is love and exists
Birth and living are only motion.
The striking, cutting belt will persist.

Lee McGuire 1968

PLASTICS Continued...

is added to Plexiglass in small amounts, to keep it from fading or yellowing due to sunlight.

Fillers do just what the name implies -- they fill up the space. When a part is to be made that does not need to be particularly strong or impact-resistant, like a vinyl floorcoat, a filler such as clay powder is mixed with the resin to reduce the amount of resin used, and to cut costs. Cheap vinyl mats will have a lot more clay filler in them, and will not be as flexible or durable as more expensive ones with less filler.

Sometimes fillers are used to improve the physical or chemical properties of a product. An example would be the use of asbestos in vinyl floor tiles. The asbestos makes them more impact-resistant and heat-resistant.

Reinforcements are used to strengthen a part. A tray made from pure polyester resin would shatter if dropped or bent. When the polyester is reinforced with glass fibres however, it becomes very strong, resisting impact, bending, and cracking.

Plasticizers and stabilizers are added when the material is being formulated, and the fillers and reinforcements are added during production of a part. These are just some of the many modifications made to plastic resins before a final part is produced.

Some examples of thermoplastics are: polyethylene which is used to make Hula-Hoops, garbage bags and milk jugs, polystyrene which is used for pill bottles and model airplane kits, polyvinyl chloride (P.V.C.P) which is used for sewage and drain pipes, and polytetrafluoroethylene (Teflon) which is used for bushings and to line frying pans.

Some examples of thermosets are: polyester which is used to make fiberglass boats and motorcycle helmets, and phenol formaldehyde (Bakelite) which is used to make clarinets, asstrays and electronic components.

The processes used to convert these materials into useful products are many and varied. For the sake of simplicity they can be narrowed down,

however, into several basic categories.

There three processes commonly used to process thermoplastics into products, and these are injection, extrusion, and blow-molding.

An injection machine is essentially a long hollow cylinder with a motor-driven screw inside it. This screw is much like a plain wood screw, but much larger, and it rotates inside the cylinder, which is electrically heated to around 400 degrees F. The plastic resin is put in the rear of the cylinder and is carried along the cylinder by the threads of the turning screw. By the time it gets to the other end, (the front of the cylinder), it has been completely melted and is a thick liquid. Then a hydraulic pump goes to work and gives the whole screw a push forward like a plunger, and the liquid plastic is squirted through a nozzle at the end of the cylinder into a mold. This is the injection. When the plastic in the mold has solidified and cooled (after only a few seconds) the mold opens and out pops the finished part.

Most of these machines these days run almost automatically making a 1-20 parts each cycle, and the only thing the operator has to do is take the parts out of the mold, and call the technician when something goes wrong.

An extrusion machine is almost like an injection machine, but the screw does not push the material out of the cylinder; the plastic flows out from the force of rotating screw. Also, instead of a mold, there is a die for the film for sheet plastic, the kind garbage bags are made from, it is just a slit through the block of sheet. When the plastic is forced through it, it emerges as a thin film, and is then rolled on cooled metal rollers to solidify it completely. It is a continuous process as long as the plastic is being forced through the die.

Plastic pipe is made by extrusion, too, only the die is circular in shape, and the hollow pipe just flows right out of it. The pipe is drawn through a water-bath to cool it, and lengths are then cut off. This is a continuous process, so it is possible to make a single pipe several miles long, although you would have some trouble transporting it.

Blow-molding is the process that produces those three-quart milk jugs. The blow-molder is more like an extruder, a mold, and an air-pump all bolted together. A piece of hollow pipe is extruded and is dropped into the mold which has the outside shape of the milk jug. The mold

closes, a hollow needle sticks into the pipe, and the air pump expands the pipe to the shape of the mold. When it cools the mold opens and a milk jug drops out.

These are the three basic processes to thermoplastic manufacturing, but you will always find variations by every individual plant according to its needs.

Thermoset processes of manufacturing are quite a bit different from thermoplastic processes as the nature of the material demands. The machinery to process thermoset materials cannot be remelted and resolidified. There is often a large amount of hand labour involved with thermoset materials.

The most commonly known thermoset is "fibreglass." This is actually a thermoset resin such as polyester or epoxy, reinforced with fibres or glass, just like steel rod is used to reinforce concrete structures. You see "fibreglass" in boats, car bodies, decorative panels and many others.

The simplest way to make a part from thermoset resins with reinforcement is by hand lay-up, that is by applying the reinforcement to the mold by hand, and then brushing on the resin by hand. This method is adequate if just a few pieces are being made, but when a large number is being made, the labour cost of the slow hand lay-up method is prohibitive. A better method must be found.

There are two methods commonly used for mass production; pressure-bag molding, and matched-die

molding. In pressure-bag molding the glass fibres or other reinforcements are placed in the mold, and the right amount of resin is simply poured in. Then a balloon-like rubber bag is placed in the mold, and the top is clamped on. The mold is heated and the balloon or pressure bag is inflated at a high pressure. This compresses the glass fibres and resin tightly against the mold. The quality of this type of molding is much higher than hand lay-up molding, and the time and labour cost are significantly reduced.

The other method is matched-die molding. These are two metal dies that fit together and form the desired shape between them, just as with the dies that stamp out metal products from sheet metal. The resin and reinforcement are placed in one die half, and the other half is clamped on under pressure, and the whole thing is heated. This method gives the best quality of all, the shortest production time, and the lowest labour cost. The cost of the machinery and dies however is quite expensive, and the production must warrant the expense. (Or else the company will go bankrupt.)

In general, this article has summed up what a plastics technician must know, although there are thousands of details he must also learn to complement this knowledge. When he completes this course he is fully qualified to go out into the plastics' world and control the production of anything in plastic.

Carl Park



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Nu Spelling Systeem

When you hand in your tests to the English instructor do you get that creepy feeling that when you get it back there will be hundreds of words underlined to indicate spelling errors?

So what are you going to do about it? — go back to your grade seven speller and look up the rules about the "i" and the "e"? There is no need for that for I have developed an entire new concept on the art of spelling. However you must realize it is like the "New Math" that is going around — it will not catch on overnight.

Let us commence with the open sounds — vowels. First of all, abandon the cumbersome mute "e" whenever it appears, to save manual labour, ink refills and spelling errors.

Next, we eliminate the letter "y" and replace it by th long "i" or long "e" whenever necessary. Letters "eu" and "ew" can be dropped and replaced by "u" long "e" whenever necessary. Letters "ui" and "ew" can be dropped and replaced by "u"; similar letters "ea" and "ee" can be replaced by th long "e".

Maibe, now, you start to fel a freedom and ces to brud over a formerl bothersom languag.

When we us "u" or "o" rather than "ou" and "o" rather than "oa", th bothersom languag can finale sink beneath th shoks. Now that th vowels have ben taken car of let us now start on th consonants to present a mor complet pictur.

Abandon cumbersom double letters. "k" shud definite replac th hard "c" and "ch"; "s" shud replac th softle pronounced "c" and "sc". However, a nu predikament arises — ther is no letter "c" in th alfabet. But maibe this is a blessing in disgis. Rather than blow our teth out, let's us th forsaken "c" for th diphthong "th". As we hav no arid at c diphthongs we discover cat "rh" kan sav kountles worres worres written as "f" for th makes c mor "filosofe mor plesing to c comoner. If we exclud "u" from "qu" and drop c "gh" at end of words, we se c languag from unsounded silents and creat a komfortabl simplisite. When we let c kumbersom "gh" wicer awai to be replaccd by c graeful and flurishing "t" and finale let "ion" be simple "shun", it bekomis notisabl cat fuer komplikashuns wud kom and simplifikashun wud hapile konquer al troubles in spelling.

JOKEs



"The moment I step into a bath one two things always seems to happen — the phone rings or I remembre something else I ought to be doing!"



"Now just tell the court in your own four-letter words exactly what happened."

Turtle

The turtle lives 'twixt plated decks Which practically conceals its sex. I think it's clever of a turtle In such a fix to be so fertile.

The Rooster

The rooster is an entirely different sort of bird from the hen. He is very proud and has a red crest on the top of his head. This red crest is put there by nature so that the hen can see the rooster coming in a crowd, and can hop into a taxi or make a previous engagement if he wants to. A favourite dodge of a lot of hens when they see the red crest of a rooster making in their direction across a barnyard is to work up a sick headache. One of the happiest and most contented roosters was a dog who had his red crest bit off in a dog fight. He also wore sneakers.

Dear Woe,

Don't abandon all hope or abort the child. The organization called Birth Rite has been formed for young unwed mothers-to-be like yourself.

Woe is me.

CIVIL DEFENCE COMMITTEE

Air Raid Warden #223
15/9/61

Dear Sir:

On the direction of civil defence programs we are entering into extensive planning to organize both civilian and industrial corps for the purpose of fire-fighting in the event that the danger of air raid should become imminent.

As an outstanding citizen whose loyalty to our government is unquestioned, and recognizing your technical knowledge, we believe that we may count on you as a patriotic citizen for 100% co-operation we, have therefore, taken the liberty to appoint you as Air-Raid warden for your area.

Enclosed you will find a photostatic list of equipment necessary for each Air-Raid Warden. May we suggest that all possible haste be taken in preparing for the emergency.

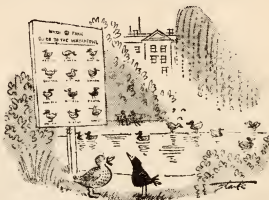
Thank you for your courtesy in getting acquainted with this request. Please accept the thanks of the committee for your part in this enterprise, which we feel will be accepted by yourself and as you know is so vital to the best interest of us all.

Yours Truly,

J.B. HANGORK, D.O.S.
General Director,
Air Raid Warden Division,
Civil Defence Committee.

List of equipment necessary for all air-raid wardens

1. One respirator self contained with special canister.
2. One axe, to be carried in belt.
3. One silt pump to be carried on left shoulder.
4. One extension ladder to be carried over right shoulder.
5. One long-handled shovel to be carried under left shoulder.
6. One rake to be carried under right arm.
7. One scoop carried in left hand.
8. One whistle hanging from lanyard to be carried around neck.
9. One belt to be worn around waist with ten hooks for carrying six sand bags, filled, and four pails of water.
10. Two wet blankets slung around neck.
11. One flashlight carried around neck for easy access.
12. One tin helmet with brim turned up to carry extra water in lieu of basin.
13. Extra sand to be carried in available pockets.
14. One box of matches to light incendiary bombs that fail to light.
15. One ship's anchor to be dropped in case warden cannot stop galloping.
16. One broom handle to stick up your ass to sweep up when it's all over.
17. One hollow handed dust pan to fit over head and to be used in conjunction with above mentioned broom.



"That's me in the middle—second row down."

I LIKE A MAN WITH PRINCIPLE.

AND WITH DIVIDENDS TOO.



Dear Monique:

This message of merci and feeling pounds like thunder in my mind. It has been compiled for those poor, innocent lambs (i.e. female type people of the opposite sex). The root of my feeling of anxiety is the mini-skirt, compounded by the ultra-mini and climaxd by the nude look in stockings. Some of the flowers of our decadent society are freezing and thus dying of the cold. They shiver in their fleshy-beauty just so that us males can keep warm.

Women of Canada be seasonal and adjust the degree of coverage with your outside thermometer or inside sexometer.

Concerned Florist.

Dear Monique:

Thank you for your advice but we have solved our problem. As it turned out both our families are in the onion business, but we grow different kinds of onions. Therefore since we are used to only the smell of our own onions the combination of the two made our noses run

and eyes water. We just got married and have no problem because we are living with her parents.

Blissful Duo
(Alias Post Nasal Drip)

Chere Monique,

The university of my problem is echoed by the mouths of millions of young people throughout the world. "Youth is discriminated against etc." How can anyone claim that race, colour and creed cause unrest and turmoil when young people, because they are in that state of blissful adventure cannot obtain a job, do not have a voice in government by the Establishment causing chaos and misunderstanding. How can a boy or girl obtain a job when a boss wants experience first, education second and youth last.

Suicide Harry

Dear Harry, (alias Suicide),

Your point is well taken and I am sure the problems that you speak of will be alleviated (wiped out). Since close to half of the world fits your category of blissful adventures cannot be ignored left out of politics and humanity in general. The staggering unemployment figures of last year emphasize your conclusion.

Chere Monique,

My fit of desperation rolls like thunder on and on, over and over, across and across my brain. Alas, I am in trouble, my parents disapprove and Dick ran away. I need support and a helping hand in this my time of need and suffering.

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MENS VOLLEYBALL

ON TO THE PLAYOFFS

The regular season play for our varsity teams is over and now the playoffs start. The only George Brown team to make the playoffs is the volleyball team and they will play in London Ont. on Friday March 7 against the other two division winners. The chances of our team winning are very good because of the wealth of experience our team has with players such as Bob Rootes, Dave Wainwright, Leon Friedman and Doug Stander.

Our team had an easy time of winning their division title. There are only three teams in the division, ourselves, Algonquin College from Ottawa and Centennial College in Toronto. Each team played four sets, which consisted of three out of 5 games and at the end George Brown won 4 out of 4 sets and only played 13 games out of a possible 20 winning 12

and losing one. It's this record that makes us believe that George Brown College will win the OCAA volleyball championship. Our best wishes go with all the players to London and especially Bob Rootes who promised to shave off his beard if the team win the title.

Our basketball team had a poor season this year winning only two games out of ten and finishing in fifth place. There was one bright spot to the season and that was Ken Clark who has a very good chance of winning the league scoring title. This accomplishment was in doubt up until the final two games of the season against Durham and Centennial. In the game against Durham, Ken set a new league single game scoring record by scoring 56 points in leading G.B.C. to a convincing

96 to 40 triumph. It was the best game Ken had played this season and it was also the teams best game. In the following game against Centennial, Ken played good game, but in a losing cause scoring 29 points for a 42.5 average and this should raise his season average to about 30 points per game.

At this time I would like to thank the coaches, managers and other players of all the teams for the effort and hard work they put forth for our school. I would especially thank Mr. Drake for the patience and understanding he had for the teams throughout the season. Another person to thank is Ken Cave, president of the Student Athletic Association, who was always there to lend a helping hand when it was needed.

Girls Volleyball
VALIANT EFFORT

On Monday, February 10, 1969, our girls' volleyball team played against Victoria University at George Brown College. Our team tried very hard to win but there was quite a few things working against them. The first big thing was the referee who was a little prejudiced against our girls. For example, as the competition was about to serve, you would hear a deep voice from him saying "Point!" This really shook our girls up and his little giggles every time our girls made a mistake didn't help any. Then seeing an electrical teacher from G.B.C. coach the opposition sent their morale down the gutter. Bob Rootes, who is the lucky student who coaches our girls did a fantastic job coaching and

keeping his cool. All during the games, you would hear a squeaky voice from one of our girls on the floor yell "Mine!" and then the referee with the little smirk on his face screamed "Point!" This was the major upset our girls. Support for the team was just GREAT from all the twenty-five students who were there. What's wrong with the student body? Don't they get a thrill out of looking at beautiful girls, especially in their short shorts? It was a great letdown for the girls. Don't give up girls. Not all of the students have given up on you.

First game V.U. 15 G.B.C. 3
Second game V.U. 15 G.B.C. 11
Third game G.B.C. 15 V.U. 10
Three star players were Judy Carolyn, Rosemary Kulik, Carolyn Saward and if I had a fourth, I would pick Betty.

Collegiate Musicians & Vocalists

National Recognition Awaits

The search is on for Canada's finest collegiate musicians and vocalists!

The most talented students will receive instant national recognition when they compete for the Canadian College Music Championships on August 20-22 at the Canadian National Exhibition in Toronto.

Popular, folk and jazz groups - both instrumental and vocal - are being sought for the competition. All students at any of Canada's universities, colleges or post-secondary schools are eligible for the Championships. Entrance applications may be secured by writing the Canadian College Music Championships, P.O. Box 1275, Leeburg, Florida 32748, USA.

Taped performances by competition applicants may be secured by writing the Competitions' adjudication panel. Finalists in popular, folk and jazz categories will be flown to Toronto to compete for

national championships. All transportation and living expenses will be paid by the Championships.

Winners of the Canadian national titles will meet the national champions from the United States on Saturday, August 23 at the C.N.E. for the North American College Music Championships.

Both events will be covered by some 5,000 news media and broadcast around the world. Negotiations are under way to secure Canadian and worldwide television coverage of the events.

Top music personalities from Canada and the United States will serve as judges for the Championships.

The Championships are produced by Bob Yde Associates, an organization that has produced the Intercollegiate Music Festival, a national competition for U.S. students, for the past three years.



Here's pie in your eye from the Pastry Shop at Nassau Campus - Bakers' contribution to their riot. Pie in the computer makes it run real smooth!

A Few Ways To Kill
An Organization

1. Don't go to any of the meetings.
2. If you go, go late.
3. If the weather doesn't suit you, don't do go.
4. If you do go, find fault with the officers and/or meeting.
5. Never accept an office; it is much easier to criticize than to do.
6. If asked for your opinion, tell the Chairman that you have nothing to say. After the meeting, tell everyone how it should be done.

7. Do nothing more than is absolutely necessary. When others roll up their sleeves and unselfishly use their ability to help matters along, howl that the organization is being run by a clique.
8. If you get a good idea, smother it at once.

Are any of the members of the Board of Representatives feeling guilty?

THANK
YOU!
Mr. MacLennan

Letter of thanks-on behalf of the students of the Air Conditioning Technicians Class. I wish to extend a "heartly thank-you" to Mr. MacLennan, Principal of Nassau Campus, the instructors who helped us so well with our different subjects and last but not least, Mr. Sykes, Principal of the Dartnell Campus and Mr. Nicholson, who kindly accepted us at his campus.

During our first term at the Nassau Campus we were just about stifled for progress, because of the lack of facilities and instructors. We had one instructor carrying the responsibilities of teaching air conditioning designing in all its branches which spreads very widely. The course became uninteresting, and as a matter of fact some students claim that they were not learning anything, because of this, attendance became very poor.

The matter was brought to the attention of Mr. MacLennan who willingly investigated the case and came up with a solution with which we were very satisfied. We were transferred to the Dartnell Campus, where we are being taught what we came to learn. The attendance has improved tremendously and the course became interesting. Thanks very much Mr. MacLennan and Mr. Sykes and believe it or not the facilities here are much better and the instructors are doing a good job.

Steve Cornelius



"It's for you, sir -- from all at the Hawthorns, including Auntie May, and not forgetting Tibby the cat -- hoping you're well -- all their love darling -- and here with their latest release is...."

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GEORGE BROWN'S SNOW JOB

*For those three hundred and fifty students who did attend the Snow Job not many will disagree with me when I say that it was well worth the price.

Tobogganers Disappointed

*The first bus load arrived about one o'clock in the afternoon and except for a few veterans who immediately headed for the tavern they were all off to get skis or toboggans. The tobogganers were in for a disappointment though. There was only one run available and it consisted of a two hundred foot long, 30 degree incline of wet, sticky snow. The nearby ski run was not in use but whenever one of the tobogganers tried to go up the hill, Joe Hero from the management would quickly whip up in his two-track to emphatically inform him that it was definitely not a toboggan run. After an hour or so most of them gave it up and either

changed to the ski slopes (with skis) or retired to the tavern for dinner and a jug of draught.

The resort's advertising states that they have two toboggan runs. I didn't see the other one but I guess I didn't look hard enough; one thing I'm sure of though we got the beginners run.

Skiing for Everybody

*However 'people go the 'the Honey-Pot Resort to ski not to toboggan and ski they did: everyone from the hesitant beginner to the self-confident pro. For many of the students it was their first time on skis and the beginner's hill was fast enough for them. It proved to be a thrilling afternoon and the only complaints were of sprained ankles and stiff arms and legs the next day. For those who were themselves pro the fast slalom run was a chance to test their nerve and skill and

prove themselves to the other skiers. For the others there were several hills on which they could try their luck.

School Sport

*The ski enthusiasts stayed on the slopes until quite late but for most of them three or four hours were more than enough. It was then time to put away the skis and compete in the school sport, the game that so many had so enthusiastically practiced at Grossman's every noon hour for the last few months. Well it seems all the practice had paid off because by 10:00 o'clock we had won, nary a drop of draught was left.

*Probably many of you who weren't there wont believe this, arguing that not everybody was old enough to drink. For you, let me explain the situation of that night. I must admit that at first the management was quite

firm in upholding the "over 21" regulation. As the night wore on and the golden brew flowed, I think they began to realize our potential and possibly that they might have a champion drinking team. Things would have to change. Then the Honey-Pot Hostess (how's that for alliteration) came up with a brilliant idea by which the Tavern could still abide by the law and everybody could drink. *Impossible you say, then read on!

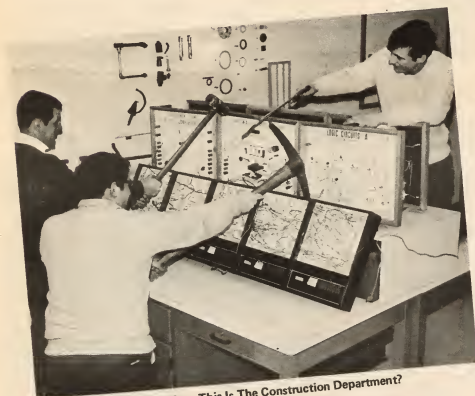
*First let me explain that we all wore our tickets pinned to our lapels to indicate that we were from George Brown College. These tickets were also good for a free meal and all the mix you needed (for those who brought their own). The hostess went around from table to table checking a few identifications from each and scrawling on the ticket a quite copyable mark. This, she explained, was her mark and would indicate that

she had checked our identification and for our own convenience we would not have to show our I.D.'s to the waiters. Well needless to say, within the next hour everyone had their tickets marked. *21st Birthday* All, that is, except for one, a certain Marine Engineer who was to turn twenty-one the next day. (Dan Blackwell)

At midnight a bright red cloth was spread on his table. As the band leader announced his birthday, the hostess presented him with a birthday cake and his first legal drink. Quite a way to turn 21 Dan Blackwell!

We've got a late news report that the Resort is missing a few of its jugs and has sent a notice to the student council requesting that any student knowing their whereabouts to return them.

RIOT Pictorial



Are You Sure This Is The Construction Department?



Look The Gauge Still Works!



Has Anyone Got A Nail?



They Just Taught Us To Make Models!

THE S.A.C. PLANK

Ron Lessley, President

A faculty advisor for SAC?

Our Letters-patent and corporate By-Law No. 1 make no provision for a "faculty advisor". The administration of the College agrees that no such position is required, but a presumptuous instructor has offered his services for this non-existent post because he believes students are incapable of electing conscientious administrators.

Our saviour?

A faculty member has come forward to save the student body from themselves. This person, who cares nothing and knows nothing about our operational procedures, is conceited enough to believe that the students desire his "advice" on matters that fall into the jurisdiction of SAC.

How can anyone, who cares nothing about our governmental procedures and operating by-law, advise the corporation of students? How can anyone, egotistical enough to believe that he is more student-orientated than elected officers of the student government, be impartial enough to guide the Board of Representatives in internal student matters.

Masters' Association

We may well ask: why doesn't the faculty, concerned with the betterment of the students and the College, activate the Masters' Association, and work hand-in-hand with the students' government in the mutual interest of the College? We welcome official liaison with the Masters' Association - we do not consider ourselves at war with the faculty - so that a viable relationship can emerge.

When the day comes when SAC and the instructors work in co-operation, rather than the concept of "big brother leading poor little brother" we may all rejoice. That day will herald the start of a mature development of faculty-student relations.

Jurisdiction and priorities

The time is long past when colleges were places for teachers to teach in. Now, it is a place for students to learn in. The faculty seem to believe that George Brown College is a place for them to hang their hats, but rather, it is a place for the students to hang THEIR hats. Internal students' affairs is the responsibility of the Student Administrative Council, run by ELECTED officials and not appointed faculty advisors. We have grown up.

We have little use for individual faculty members who wish to "guide" us. We have much use for the development of a mature relationship with the official representatives of the Masters' Association.



Plenty of work done by day.

Benny Louis and his orchestra is providing the music for dancing.

Full information and tickets can be obtained at the SAC Student Centre located at 174 Kendal Ave. (just south of Davenport), or phone 920-5531.

Alumni Association

Since the running of the coupon asking for students interested in a graduates' association (January issue No. 6 of the Globe), 33 responses to this concept were received.

In the hopes that graduates and prospective graduates will continue to care about their alma mater after leaving these hallowed halls, we are running the coupon again. We hope to get better response and more interest in the idea of a Alumni Association.

Having an Alumni Association is not a new idea. Organizations of this type have built libraries, auditoriums, athletic fields and provided bursaries, scholarships, and when years have passed, opportunities for employment for students.

Although it takes years to develop an effective Alumni, we have to start sometime. This year, George Brown will graduate well over 1,000 students - last year the figure approached this 1,000 figure - and next year the figure will approach the 6,000 mark. If only 10% of the graduates of these three years entered into association, we could have a nucleus of 750 members to build on. In five to ten years, these first members would be developed economically, and be able to make a real contribution, assisted by the subsequent graduates.

Consider this: if an Alumni Association had been formed ten years ago, the students attending George Brown College now, would have an interested body of "old boys" to laud the merits of GBC graduates, thereby creating wider opportunities for employment. These graduates of ten years ago would be in the position, now, to offer employment and encouragement.

In ten years, what?

Coming Elections for campus Student Societies

With the acceptance of the concept for Student Societies on each campus elections for the officers (President, Vice-president, Secretary, Treasurer, Member-at-Large) will be held on Wednesday, March 26, 1969. Nomination forms are available at your campus, and the closing date for acceptance of nominations is Wednesday March 19, 1969.

These are the people who will represent you at SAC Board of Representative meetings in the future. It becomes self-evident that responsible people must be elected to these offices.

Many class representatives have served their constituency well. We hope that these are the people, the responsible minority, who will run for office and be elected. It is the duty of the student body to vote conscientiously. It is your duty to vote.

Coming elections for SAC President and Treasurer

Nomination forms for the offices of President of SAC and Treasurer of SAC will become available on the 1st of April. Election campaigns will commence April 7 and the election will be held on April 11.

The newly elected President and Treasurer will take office on May 15.

Maturity?

It never ceases to amaze me when in a college administered by progressive student-orientated staff members, we have faculty members acting in conflict with the SAC. Would you believe that we have instructors who are complaining because the student government has more telephones than teachers? Why must paternalism and petty jealousy exist within the faculty when fraternalism and co-operation exist among the administrators?

Maturity and progress

The corporation of students has finally grown up.

At the SAC General Meeting held Monday March 10 - a

Continued on Page 11

CAATSAO

The Lord Simcoe Hotel was the site for the spring conference of the Colleges of Applied Arts and Technology. Out of this conference came the realization that Community Colleges are no longer an immature collection of radicals who wish to run the educational system.

The C.A.A.T. Student Association of Ontario is NOT a law making organization which will force you, the student, to obey its will. From this conference the delegates of the various colleges came out with pride and a sense of accomplishment. But what have you, the student seen as a result of this week-end long escapade? Not too much - nor will you see that much in the next year or so. The college system is young and CAATSAO is even younger. Time will be the judge of the merits of this union of colleges.

The word "union" is not applicable to this type of togetherness. The exchange of ideas and a better communication system which would benefit us all is the main purpose of CAATSAO. Its aim is NOT to grab a number of dollars out of your pocket and then tell you where and when to go. No, we are not to be confused with C.U.S. which has degenerated so much that is but a social affair for its executives.

Can we have inter-college sports on a big scale? Is it possible for us to aid a college who is in trouble with radicals or even the administration? It was made very clear to us at the conference that administration of some colleges are unfair. I do not feel that we should be treated as secondary school people but rather mature post-secondary individuals who are interested in a well rounded education.

But it is a two way street no matter how you look at it. Are we the students prepared to sit back and ask ourselves just what is behind the running of a college? If we are - we are among those who have a level head on their shoulders. Then again - is the administration willing to see our side of the street? If he isn't why? Is it us to



The evenings were not hard to take either.

New apprentice intake

We wish to welcome the new classes of apprentices who have joined us on campus. The SAC hopes that they will participate in student government and all social and athletic activities.

We hope to be able to schedule activities in tune with the presence of the apprentices on campus. This scheduling can only be accomplished with the representation of apprentices on the Board.

Wine and Roses

Our annual spring formal "Wine and Roses" is being held on Friday March 28 at the St. Lawrence Hall (King St. E. at Jarvis).

Continued on Page 12

meeting attended by the largest number of representatives ever recorded at a Board meeting — we decided to hire an Office Manager and we decided to remunerate elected officials next year.

We can honestly proclaim leadership among community colleges with this decision. We are not being led by precedents set by our fellow CAAT's; we are setting the precedents.

The President of SAC (approx. \$2500), the Treasurer (approx. \$2000), the two Vice Presidents and the Executive Secretary (approx. \$1500 each), plus the five Standing Chairmen (approx. \$1000 each) will be shown a monetary appreciation by the corporation.

A permanent staff member will be hired. The Office Manager will be responsible, not only for the continuity of the corporation, but for stock control, office maintenance, property investigations, public relations, and systems for: housing, book exchanges, regalia sales, ticket sales for functions, and Alumni Association business.

CAATS/O

The Colleges of Applied Arts and Technology Student Association of Ontario has progressed from a loosely-knit organization into a strong brotherhood of students attending community colleges in this province.

We, at George Brown, are firmly committed to CAATS/O; we are firmly committed to association with our fellow students.

The Association rejects militant student leadership and anarchy. We embrace increased student responsibility. We endorse a strong, competent secretariat mandated to expedite policies established by the individual student governments.

Progress

This academic year, we achieved much.

Apprentice and Manpower sponsored student representation, allowance for representation on course advisory committees, exemptions of English classes for the Globe staff, a new efficient system of representation, hiring of permanent staff, are but a few of the major strides taken by the student government.

Students have sat on sub-committees of the Board of Governors, participated in College Board meetings, become involved in administration sponsored activities, and contributed monetarily to the public relations of our College.

We have taken on additional responsibility by administering the housing registry and full maintenance of our Student Centre. We have done all this, and more, because we are proud of George Brown College.

Pride

The student body can take pride in the achievements of their SAC. The student body can take pride in their college and in the people who administer the affairs and set the policies of George Brown.

The administration is populated by enlightened, dedicated educators. Without the co-operation and support of the Board of Governors, the President of the college, the campus Principals, the Registrars, the Bursars, the Director of Student Affairs and the Chairmen, SAC could not have achieved so much, so rapidly. We have much to be proud of.



Hey mack! Which fork do I use?

ALUMNI - INTERESTED

If you, as a student and prospective graduate, are interested in an Alumni Association for George Brown College, please fill out this form and mail (or deliver in person) to:

President, S.A.C.
SAC Student Centre
174 Kendal Avenue
Toronto 4, Ontario

Yes, I am interested in the concept of an Alumni Association at George Brown College, and would join if such an organization was formed.

Name (please print) _____

Class _____

Campus _____

Home Phone No. (Toronto) _____

Year of Graduation _____

I understand that the Association would be open to all graduates of the College.

I further understand that filling out this form and presenting it to the S.A.C. does not, in any way, constitute a firm commitment.

JUMBO JETS COULD DROWN US

We are entering a new era in air travel, the era of the jumbo jet.

Next year the Boeing 747, capable of carrying 500 passengers will go into service.

And jumbo jets that can hold twice that many people are already on the drawing board.

Naturally this is a great leap forward — while the passenger is in the air.

But what happens when 500 passengers all land at the same time?

Especially if it's a plane from Italy?

Italians aren't reserved like the British. They aren't non-chalant like the French. They aren't cool like the Germans.

Italians are warm. They're affectionate. And they're clanish. Statistics indicate that when an Italian lands at any airport in the world he is greeted, kissed and hugged by an average of 30 relatives.

So figure it out for yourself.

15,000 RELATIVES

A planeload of 500 Italians works out to 15,000 relatives waiting at the airport.

And that could create problems.

Picture the scene.

A crowd of 15,000 relatives are waiting for Flight XXIV from Rome. They are no sooner seated than 6,734 children announce they have to go to the bathroom.

But who's going to watch the 15,000 shopping bags (filled with tangy cheese and marvellous sandwiches) that are under the seats?

Finally it's decided: 3,367 adults will take the 6,734 children to the washroom while 4,999 adults sit and guard the 15,000 shopping bags.

To make sure they don't miss Flight XXIV, the 15,000 people go up to the information counter three times each to check and re-check the landing time.

45,000 INQUIRIES

That's 45,000 inquiries.

At the sound of the first jet, all 15,000 relatives rush to the observation roof of the air terminal which develops a bad list.

When it's discovered that the plane in the sky is not Flight XXIV, the 15,000 return to the waiting lounge to set up picnic tables for lunch.

However, some of the children take a wrong turn and get confused.

The man on the public address system announces the arrival of 2,896 children who can be picked up at the lost-and-found counter.

2,896 CONES

Then he rushes out to buy 2,896 ice cream cones, 896 strawberry, 693 maple walnut and the rest vanilla.

When the air line announces that Flight XXIV will be delayed 30 minutes, a moan goes up from 15,000 throats which creates a sonic boom heard as far away as Montreal.

Finally Flight XXIV lands.

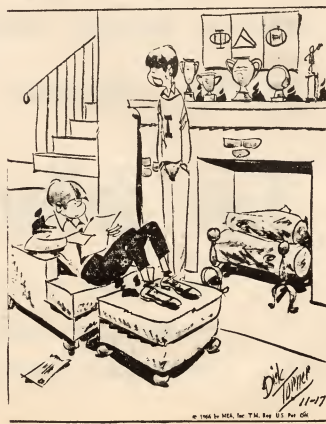
The 15,000 rush to the arrival gate but, of course, the 500 passengers must clear customs and immigration.

So there they stand, 15,500 Italians in one room, looking at each other, unable to embrace because of red tape — and crying.

Well, dear reader, when 15,500 Italians cry, they cry. They love each other and they don't care who knows it.

Can you imagine the number of tears that can fall from 31,000 Italian eyes while waiting for Air Canada to unload and sort out 1,500 pieces of luggage?

The people who make the jumbo jets better think about it. In the meantime, I'm building an ark.



"You got a protest letter from your Dad? I thought you said he was old-fashioned!"



Georgie Sez!

UNIVERSAL CURE-ALL

"Rubbing this composition on, and in the vicinity of the parts affected, will be found to be very efficacious in the liver complaints, consumption, broken breasts, sore or weak eyes, burns (rubbing it around, but not on the sore, or the eyes), blisters or cramp colic, stoppage: in the bowels (mixed with goose-oil, and then giving a little physic), chilblains, and by taking one or two tea-spoonfuls in a little sweetened tea, it will cure pains in the side, and stomach, and in short, it will be found efficacious in almost every kind of disease. The recipe is as follows: Take of the oil of lavender half an ounce; sulph. ether three ounces; alcohol, one ounce, and laudanum two drachms: mix all well together, and it is fit for use."

TOAD OINTMENT

"Toad Ointment for sprains, strains, lame-back, rheumatism, caked breasts, caked underarms &c. Good sized live toads, 4 in number, put into boiling water and cook very soft; take them out and boil the water down to 1/2 pint, and add fresh churned butter 1 lb and simmer together, at the last add tincture of arnica 2 ozs. This was obtained from an old Physician, who thought more of it than any other prescription in his possession. Some persons might think it hard on toads, but you could not kill them quicker in any other way." In cases of apparent death from drinking rum

"The head to be elevated, the neck cloth loosened, and cold applied to the head by ice, or cold water. Cupping and leeching are necessary, and the feet and legs are to be kept hot with bricks or water. Some warm water, acidulated with any acid, may be forced into the stomach, by a prepared syringe, and if possible, the rum extracted by a stomach pump."

Doctors were also aware of the troubles that could beset a temperance man who drank too much cold water on a hot summer day: "Symptoms: The patient, seen after taking a full drink of water from the pump, when his body is very hot and sweating, begins to feel a dizziness and breathlessness, and then soon falls to the earth speechless. Faint warnings and notices on pumps, in sultry weather: directions to persons to cool their faces and hands before drinking. This notice might be improved two ways: first by having a plate representing a widow and children following their deceased husband and father, borne from a pump. Secondly, by tolling a bell for persons that die at the pumps in the hot season. This is the more requisite, because many cannot read the directions."

Although men smoked, it was many years before this habit was socially acceptable. Even then those who had social pre-

CAATSAAO

Continued

blame? Are we acting as delinquents or as adults? CAATSAAO is an ideal set up to solve problems concerning individual colleges or the college system as a whole.

First year students would be wise to seek out further information about this organization for only large scale interest and support will allow it to thrive.

HATE

Renee Pohl

Hate is the revenge of a wounded heart. Healed only by the sincere love of the hated. Hate is the enemies' envy possessed by the unfortunate. Hate is the missing link of a misunderstanding soul. Rectified only by the understanding of the understandable.

Georgie Sezt Continued

tensions usually had special clothes as well as special rooms for this. Those who wished to give up smoking were told to chew coarsely ground gentian root and swallow the juice.

The growth of manufacturing together with the emergence of advertising brought about the hey-day of the patent medicine industry. During the latter part of the nineteenth century there was no control over what went into a medicine nor what claims were made for it. Once legislation was enacted it did not take long for many of the more flamboyant claims together with the nostrum to disappear. It was without a doubt the great period of "buyer beware". The advertisements speak for themselves:

There was a large business in the bottling of tonic and spa waters; some of them, particularly those of St. Catharines, Ontario, went to export markets in the United States. Testimonials to the effect of these waters were given unstintingly by all the leading medical men as well as some of the more prominent churchmen. The latter were certainly not shy in giving references for patent medicines and allowing their names and addresses to be quoted.

There was a great fascination with electricity as a new form of power. Many lotions and even belts were described as "electric" to increase their selling power. Electric oils were sold in the the 1880's to prevent children contracting diphtheria, while "Edison's Electric Belt" prevented everything from costiveness, weak lungs, and sick headaches to female weakness. Prices were high, advertising extensive and customers many. The wearing of a piece of galvanized metal has not entirely died out. There are still some who put their faith in this scientific wonder of eighty years ago.

COOKERY FOR THE SICK

"Dr. Radcliff's restorative pork jelly: Take a leg of well-fried pork, just as cut up, beat it, and break the bone. Set it over a gentle fire, with three gallons of water, and simmer to one. Let half an ounce of mace, and the same of nutmegs, sieve. Strain through a fine sieve. When cold, take off the fat. Give a chocolate-cup the first and last thing, and at noon, putting salt to taste." (This recipe first appeared in North America in 1823; it was then nearly a hundred years old and continued to be reprinted for some sixty years more.)

WHOOPIING COUGH CURE

"Two wine-glasses of vinegar, two of honey, two of water, and one onion sliced. Simmer one hour. Dose three tea-spoonfuls night and morning for a child eight years old."

"External Application: sweet oil and brandy simmered with one onion sliced, and anoint the spine, chest and soles of the feet night and morning."

Diphtheria was tackled with the fumes from slaking lime and the general cure-all for scarlet fever was to coat the child's body with lard. Mothers who preferred some medicine usually made the following:

FOR THE SCARLET FEVER

"Take an onion, cut in halves; cut out a portion of the centre, and into the cavity put a spoonful of saffron; put the pieces together, then wrap in a cloth and bake in an oven until the onion is cooked so that the juice will run freely, then squeeze out all the juice, and give the patient a spoonful, at the same time rubbing the chest and throat with goose grease or rancid bacon if there is any cough or soreness of the throat."

CASTOR OIL

"The flavour of castor-oil may be changed to a delightful one of fresh oyster, if the patient will drink a large glass of water

poured from a vessel in which nails have been allowed to rust."

For the child who would not be fooled and refused to take physic, an English doctor invented a special spoon that was available in Canada by mid-century. It was advertised in drug-house catalogues as "a kind of spoon which shuts up, so that medicine, if disagreeable may be carried to the throat without touching the tongue or mouth, and they are also so stout that a dose of castor oil may be crammed down an unruly child's throat, whether he will or no, and that without danger of harm. They are perfectly irresistible, stand biting, and all manner of resistance."

DOMESTIC MEDICINE

"Infantile Croup: Simmer garlicks in pig's feet oil, or lard, rub it on the throat and stomach freely, and bind the garlicks on the feet; or most excellent, bathe the feet in warm water immediately, rubbing well; give a tea-spoonful of skunk's oil if you have it or pig's feet oil; apply a thick paste of Scotch snuff, moistened with sweet oil;,"

"Leeches should immediately be applied to the upper part of the breast-bone near the neck: it is often difficult to stop bleeding when applied to the neck itself, as there is nothing to make pressure on."

THE END

the George Brown College S.A.C

presents

The Spring Formal

Wine and Roses

at

St. Lawrence Hall
Friday March 28th
8:00 pm

featuring **Benny Louis and Orchestra**
Buffet Dinner Bar Facilities

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